

GEORGE M. & PRISCILLA M.
MEREDITH, TRUSTEES GRANT
CO. DEED DOC.
NO. 20070321

NEW HIGHWAY ALIGNMENT

OLD HIGHWAY ALIGNMENT

120+33.3 P.O.B.

STATE
OF OREGON
BEGGS QUARRY 13.51
ACRES

CLIFFORD D.
OUELLETTE
JOAN K. ROHM
GRANT CO DEED
DOC.
NO. 910900

GEORGE M. & PRISCILLA M.
MEREDITH, TRUSTEES GRANT
CO. DEED DOC.
NO. 20070321

EXISTING BRIDGE
CL. STA. 152+38

RECEIVED AND FILED
GRANT COUNTY SURVEYOR

FEB 25 2011

BY: *[Signature]*

SCALE 1" = 200'

200 100 0 200 400
FEET

NW 1/4 AND NE 1/4 SEC. 31, T. 12 S., R. 31 E., W.M.
GRANT COUNTY, OREGON

NE 31

30 29
31 32

FOUND MONUMENT LIST

PT. NO.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DESCRIPTION
1001	299821.459	8587054.202	171+60.64	100.00 RT	FND 5/8" I. ROD W/ALUM. CAP MKD "OSHD"
1002	300157.735	8587352.719	167+10.97	100.00 RT	FND 5/8" I. ROD W/ALUM. CAP MKD "OSHD"
1003	300500.346	8587707.033	162+11.34	26.81 RT	FND 5/8" I. ROD W/ALUM. CAP MKD "OSHD"
1005	301434.947	8587947.406	152+49.18	100.00 LT	FND 5/8" I. ROD W/ALUM. CAP MKD "OSHD"
1006	303944.797	8587458.502	126+99.98	99.92 RT	FND 5/8" I. ROD W/ALUM. CAP MKD "OSHD"
1007	303967.549	8587657.119	127+00.00	100.00 LT	FND 5/8" I. ROD W/ALUM. CAP MKD "OSHD"
70012	303256.530	8586728.730	133+00.67	903.32 RT	FND AXLE, NO RECORD
70017	300466.671	8587601.261	162+99.08	99.97 RT	FND 5/8" I. ROD W/ALUM. CAP MKD "OSHD"
70018	300438.659	8587817.886	162+11.34	100.06 LT	FND 5/8" I. ROD W/ALUM. CAP MKD "OSHD"
70019	300358.240	8587769.241	162+98.52	99.97 LT	FND 5/8" I. ROD W/ALUM. CAP MKD "OSHD"
NE 31	303913.599	8589470.650	129+60.12	1895.58 LT	FND 2.5" ALUM. CAP MONUMENT PER GRANT COUNTY MOS NO. 859

NARRATIVE

PURPOSE

THE PURPOSE OF THIS SURVEY WAS TO RE-ESTABLISH THE BOUNDARIES, MONUMENT THE CORNERS, AND POST THE PROPERTY LINES OF THE BEGGS QUARRY (ODOT SOURCE 12-021-5) FOR THE OREGON DEPARTMENT OF TRANSPORTATION.

THE BEGGS QUARRY IS LOCATED IN THE NW AND NE QUARTERS OF SECTION 31, TOWNSHIP 12 SOUTH, RANGE 31 EAST, WILLAMETTE MERIDIAN, GRANT COUNTY, OREGON. IT ABUTS THE CENTERLINE OF THE OLD ALIGNMENT OF US 395 (OREGON HIGHWAY 28) APPROXIMATELY 7.5 MILES NORTHEAST OF MT. VERNON. THE QUARRY WAS ACQUIRED BY WARRANTY DEED FROM ARTHUR AND HATTIE BEGG ON JULY 19, 1930 AND RECORDED IN VOLUME 38 OF DEEDS AT PAGE 520, GRANT COUNTY DEED RECORDS.

BASIS OF BEARINGS/ COORDINATES

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE OREGON COORDINATE SYSTEM (OCS) OF 1983, NORTH ZONE. DATA WAS PROCESSED TO A LOCAL DATUM PLANE (LDP) RELATIVE TO OCS WITH RESPECT TO THE LOCAL LATITUDE AND GROUND ELEVATIONS. THE COORDINATES SHOWN HEREON ARE LDP COORDINATES REPRESENTING GROUND DISTANCES. TO CONVERT BACK TO OCS, MULTIPLY THE LDP VALUES BY 0.99980620.

REFERENCE MATERIALS

THE ODOT RIGHT-OF-WAY MAPS USED FOR THIS SURVEY INCLUDE MAPS 5B-7-6, 9B-7-24, AND 1R-1-668. THE GRANT COUNTY MAPS FILED WITH THE GRANT COUNTY SURVEYOR AND USED FOR THIS SURVEY INCLUDE SURVEY NUMBERS 859, 1601, 1609, 1623 AND CORNER RESTORATION V-5 (9/23/84).

RESOLUTION

THE QUARRY SITE DESCRIPTION FOLLOWS THE CENTERLINE OF THE OLD HIGHWAY ALIGNMENT (ODOT MAP 5B-7-6) OF US 395 WITH A TIE TO THE NORTHEAST CORNER OF SECTION 31. WE WERE UNSUCCESSFUL IN RECOVERING MONUMENTATION ALONG THE OLD HIGHWAY ALIGNMENT, BUT DID RECOVER MONUMENTATION FOR THE NEW REALIGNED PORTION OF THE US HIGHWAY 395 (ODOT MAP 9B-7-24). THE BEGGS QUARRY AND THE OLD ALIGNMENT WERE CREATED PRIOR TO THE OREGON COORDINATE SYSTEM IN THE 1930'S AND APPEARS TO BE BASED UPON TRUE NORTH. THE NEW ALIGNMENT BEARINGS AND COORDINATES ARE ON OREGON STATE PLANE, NORTH ZONE, SO THE OLD ALIGNMENT AND THE QUARRY BOUNDARY WERE ROTATED 01°02'56" COUNTER CLOCKWISE TO FIT THE BEARINGS FOR OCS. WE HELD THE STATIONING FROM THE CENTER OF THE EXISTING BRIDGE NEAR ENGINEER'S STATION 152+38 (ODOT MAP 5B-7-6) AND RE-ESTABLISHED THE ALIGNMENT FOR THE OLD HIGHWAY. WE THEN HELD THE POINT OF BEGINNING AT STATION 120+33.3 FOR THE NORTHEAST CORNER OF THE QUARRY. THE REMAINING BOUNDARY WAS CALCULATED AND ROTATED FROM RECORD.

LEGEND

- SET 5/8" X 30" I. ROD W/ALUM. CAP STAMPED (ODOT)
- ⊗ FOUND AXLE SHAFT UP 0.5' NO RECORD
- FOUND 5/8" IRON ROD, EXCEPT AS NOTED
- X- EXIST. BARB WIRE FENCE
- () RECORD DATA PER DEED 38, PG. 520
- RIGHT-OF-WAY
- [] RECORD DATA PER ODOT DRAWING 9B-7-24
- 5006 POINT NO.



OREGON DEPARTMENT OF TRANSPORTATION
BOUNDARY SURVEY
BEGGS QUARRY (OR 12-021-5)
US 395: PENDLETON - JOHN DAY HIGHWAY
GRANT COUNTY

FOR ODOT REGION 5
3012 ISLAND AVENUE
LA GRANDE, OR 97850

OCTOBER 5, 2010
SCALE: 1" = 200'
SHEET 1 OF 2

Record Map of Survey No. 1916